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EXPRESS MAIL LABEL NO.: EL 656 157 120 US

PATENT APPLICATION
Docket No.: 13768.69.1.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of eleven (11) references submitted for consideration.
- X Legible copies of the listed references or their relevant portions.
- All English translations of each nonenglish reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.

___ Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.

___ Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

___ Promptness Certification.

___ Check No. _____ in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);

___ Petition for Consideration and Check No. _____ in the amount of \$ _____.

X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 29th day of November, 2000.

Respectfully submitted,



ADRIAN J. LEE
Attorney for Applicant
Registration No. 42,785

AJL:llr

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Form PTO-1449

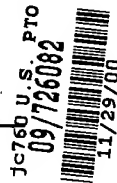
Applicant: Sanjay Anand, et al.

Att'y Docket No.: 13768.69.1.1

Sheet 1 of 3

Group: Unknown

For: METHOD AND COMPUTER PROGRAM PRODUCT FOR
OFFLOADING PROCESSING TASKS FROM SOFTWARE TO
HARDWARE



INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Patent Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>
_____ A1.	5,410,696	04/1995	Seki et al.	395	650
_____ A2.	5,504,903	04/1996	Chen et al.	395	700
_____ A3.	5,621,894	04/1997	Menezes et al.	395	200.12
_____ A4.	5,634,070	05/27/97	Robinson	395	800
_____ A5.	5,678,021	10/1997	Pawate et al.	395	431
_____ A6.	5,717,691	02/10/98	Dighe et al.	370	401
_____ A7.	5,737,520	04/1998	Gronlund et al.	395	183.15
_____ A8.	5,889,848	03/1999	Cookson	379	230
_____ A9.	5,913,028	06/1999	Wang et al.	395	200.33

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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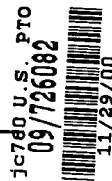
Applicant: Sanjay Anand, et al.

Att'y Docket No.: 13768.69.1.1

Sheet 2 of 3

Group: Unknown

For: METHOD AND COMPUTER PROGRAM PRODUCT FOR
OFFLOADING PROCESSING TASKS FROM SOFTWARE TO
HARDWARE



Foreign Patent Documents

<u>Examiner</u> <u>Initial*</u>	<u>Document</u> <u>Number</u>	<u>Publ.</u> <u>Date</u>	<u>Country or</u> <u>Patent Office</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>	<u>Trans-</u> <u>lation</u>
_____ A10.	0778523	06/11/97	EP	---	---	Yes

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner

Initial*

_____ A11. Gott, Robert A., "Intelligent I/O Eases Subsystem Development," *Computer Design*, Vol. 37, No. 5, pp. 106, 108-110, May 1, 1998.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Applicant: Sanjay Anand, et al.
Att'y Docket No.: 13768.69.1.1

Sheet 3 of 3

Group: Unknown

For: METHOD AND COMPUTER PROGRAM PRODUCT FOR
OFFLOADING PROCESSING TASKS FROM SOFTWARE TO
HARDWARE



References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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